

Serial No.: 10/694,805
Docket No. F03-161819M/YS
NGB.320

AMENDMENTS TO THE ABSTRACT:

Please replace the Abstract with the following amended Abstract:

ABSTRACT OF THE DISCLOSURE

~~Providing a digital camera capable of transmitting information on the compression of~~
~~dynamic range to a printer while it is being transparent to the user whether the image data has~~
~~been recorded in a wide dynamic range. The~~ A digital camera has a feature to photograph a
subject and record the image data onto a recording medium in a dynamic range wider than
that required for printing, the digital camera further having a feature to store tag information
into an image file, together with the image data, and record the image file onto the recording
medium, the tag information including: range compression information indicating whether
dynamic range compression has been made; maximum range information indicating the
maximum subject reflection factor before and after the dynamic range compression; and knee
point information indicating the subject reflection factor assumed when the dynamic range
compression was made.

ABSTRACT OF THE DISCLOSURE

A digital camera has a feature to photograph a subject and record the image data onto a recording medium in a dynamic range wider than that required for printing, the digital camera further having a feature to store tag information into an image file, together with the image data, and record the image file onto the recording medium, the tag information including: range compression information indicating whether dynamic range compression has been made; maximum range information indicating the maximum subject reflection factor before and after the dynamic range compression; and knee point information indicating the subject reflection factor assumed when the dynamic range compression was made.